SEMINOLE COUNTY GOVERNMENT AGENDA MEMORANDUM

SUBJECT: Innovative Waste Reduction and Recycling Grant Application

DEPARTMENT: Fiscal Services **DIVISION:** Administration - Fiscal Services

AUTHORIZED BY: Lisa Spriggs CONTACT: Jennifer Bero EXT: 7125

MOTION/RECOMMENDATION:

Approve to submit a grant application the Florida Department of Environmental Protection requesting \$150,000 through their Innovative Waste Reduction and Recycling Grant Program for the Composting Pilot Project; and authorize the County Manager to execute supporting documents.

County-wide John Cirello

BACKGROUND:

The Florida Department of Environmental Protection offers the Innovative Waste Reduction and Recycling Grant Program to assist with funding the development of innovative processes for collecting, recycling, or otherwise reducing the amount of solid waste transferred to Florida landfills.

The Solid Waste Management Division is interested in applying for the grant to conduct a pilot project investigating the feasibility of static pile composting of yard waste and biosolids (waste water treatment sludge). The Division anticipates working cooperatively with a private composting firm, engineers, consultants, and analytical laboratories on this project. Additional information is provided on the attached abstract.

Due September 4, 2007, the proposed application would request \$150,000. Seminole County's contribution to the effort will be in-kind labor and space at the landfill. No matching funds are required.

STAFF RECOMMENDATION:

Staff recommends the Board approve to submit a grant application the Florida Department of Environmental Protection requesting \$150,000 through their Innovative Waste Reduction and Recycling Grant Program for the Composting Pilot Project; and authorize the County Manager to execute supporting documents.

ATTACHMENTS:

1. Abstract - Project Overview

Additionally Reviewed By: No additional reviews

GRANT PROPOSAL REVIEW FORM – ABSTRACT GRANTS ADMINISTRATION DIVISION

FUNDER:	Florida Department of Environmental Protection	
DATE DUE:	September 4, 2007	
PROJECT TITLE:	Composting Pilot Program	
DEPARTMENT: _	Environmental Services	
PROJECT INITIAT	OR(S): David Gregory, Solid Waste Management Manager	
PROJECT MANAC	GER/PRINCIPAL INVESTIGATOR: <u>David Gregory</u>	
PROJECT DESCR	PTION: The Solid Waste Management Division is interested in applying f	<u>or</u>
the grant to conduct	a pilot project investigating the feasibility of static pile composting of yard	
waste and biosolids	(waste water treatment sludge). The pilot will involve the construction of a	<u>1</u>
pad within the slurr	y wall of the landfill. On the pad, yard waste and biosolids will be combined	d
and allowed to com	post. Analysis will be conducted on the compost product and run-off areas	to
access the efficacy	of the compost process and to determine if the process causes any concerns	
	as. The Solid Waste Management Division anticipates working cooperative	
	osting firm, engineers, consultants, and analytical laboratories on this proje	
TOTAL AMOUNT	REQUESTED: \$150,000	
MATCHING FUNI	OS (IF APPLICABLE): n/a	
SOURCES OF MA	TCH: <u>In-kind labor and space</u>	
TOTAL PROJECT	COST: \$150,000	
GRANT FUNDING ⊠COMPETITIV	G IS: E □ ENTITLEMENT □ CONTRACT	